



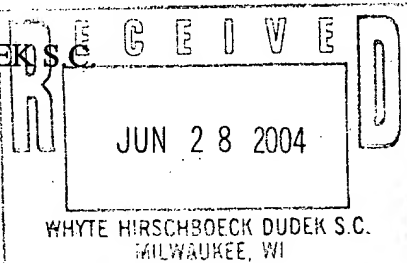
**COPY**

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>09/921614</b>	FILING/RECEIPT DATE <b>08/03/2001</b>	FIRST NAMES APPLICANT <b>LIN, FENG</b>	ATTORNEY DOCKET NUMBER <b>MTI-31271</b>
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WHYTE HIRSCHBOECK DUDEK S.C.  
555 EAST WELLS STREET  
SUITE 1900  
MILWAUKEE WI 53202



Examiner  
**NGUYEN, MINH**

Art Unit **2816**

Paper Number

Date Mailed: **06/17/2004**

**Notice Regarding Drawings**

Corrected drawings for the above-identified application, received in the USPTO on **08/03/2001** are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Tyrone Johnson  
Office of Patent Publication,  
Publishing Division  
703-308-0011

DOCKET BY BS 6/28/04

CDC BY BS Corrected Drawing 8/17/04

ATTY INITIALS \_\_\_\_\_



Form PTO-948 (Rev. 06/03)  
Application No. 09/921614

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/3/01 are:

- ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
☐ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
Photographs may not be mounted. 37 CFR 1.84(e)  
Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable.

Fig(s) \_\_\_\_\_

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) 1-10

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) 1-10

Top (T) \_\_\_\_\_

Left (L) \_\_\_\_\_

Right (R) \_\_\_\_\_

Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-10

**11. SHADING.** 37 CFR 1.84(m)

Solid black areas pale. Fig(s) \_\_\_\_\_

Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

Numbers and reference characters not plain and legible. Fig(s) 1-10

Figure legends are poor. Fig(s) 1-10

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) \_\_\_\_\_

Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3): Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

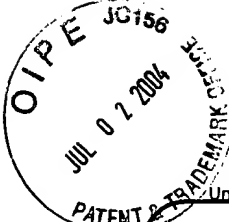
COMMENTS:

Reviewer \_\_\_\_\_

If you have questions, call (703) 305-8404.

Date 6/10/04

Attachment to Paper No. \_\_\_\_\_



7-6-04

B/IFW

MAIL STOP ISSUE FEE

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/921,614
	Filing Date	August 3, 2001
	First Named Inventor	LIN, Feng
	Art Unit	2816
	Examiner Name	NGUYEN, Minh T.
	Attorney Docket Number	MTI-31271
Total Number of Pages in This Submission		16

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> <del>Amendment</del> /Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) (10 sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input checked="" type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Transmittal, return postcard <i>Copy of Transmittal of Formal Drawings - filed 06-15-2004</i> <i>(and PRO-stamped return postcard)</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Whyte Hirschboeck Dudek S.C. Kristine M. Strodthoff (34,259)
Signature	<i>Kristine M. Strodthoff</i>
Date	July 2, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. <i>Express mail EV 405078524 US</i>	
Typed or printed name	<i>James M. Lalonde</i>
Signature	<i>James M. Lalonde</i>
Date	7.2.04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

**Mail Stop ISSUE FEE**  
**Notice of Allowance mailed May 12, 2004**

Attorney Docket No. MTI-31271

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : LIN, Feng  
Serial No. : **09/921,614**  
Filing Date : August 3, 2001  
For: A System and Method to Improve the Efficiency of Synchronous Mirror  
Delays and Delay Locked Loops  
Examiner : NGUYEN, Minh T.  
Group Art Unit: 2816  
Confirmation No.: 7504

**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV 405078524US.

Date: 7-2-04

**Mail Stop ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE REGARDING DRAWINGS**

Sir:

This is in response to the Notice Regarding Drawings, mailed June 17, 2004, in the above-identified patent application. Applicant submitted ten (10) sheets of formal drawings for this application on **June 15, 2004**. Enclosed herewith is a copy of the Notice, the Transmittal of Formal Drawings, ten (10) sheets of formal drawings for this application, and the PTO date-stamped return postcard confirming receipt of the formal drawings in the USPTO.

Entry of the formal drawings in the issuance of the application is respectfully requested.

Respectfully submitted,

Date: July 2, 2004

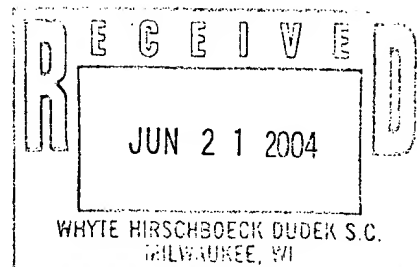
  
Kristine M. Strodthoff, Reg. No. 34,259

Whyte Hirschboeck Dudek S.C.  
555 East Wells Street, Suite 1900  
Milwaukee, WI 53202  
Tel.: 414/978-5531

Customer No. 31870

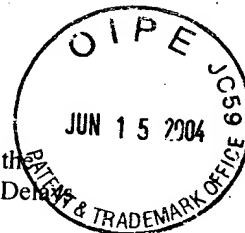


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THE STAMP OF THE U.S. PATENT OFFICE HEREON,  
DENOTES RECEIPT ON THE DATE STAMPED OF:

In re Application of : Feng LIN  
Serial No. : 09/921,614  
Filing Date : August 3, 2001  
For : A System and Method to Improve the  
Efficiency of Synchronous Mirror Delay  
and Delay Locked Loops  
Examiner: : NGUYEN, Minh T.  
Group Art Unit : 2816  
Confirmation No. : 7504  
Atty. Docket No.: : MTI-31271



Enclosures: <sup>Transmittal Sheet;</sup> Transmittal of Formal Drawings (10 drawings), and Return  
Postcard <sup>^</sup>

Express Mail No. EV 405078541 US

Mailed: 6/15/4

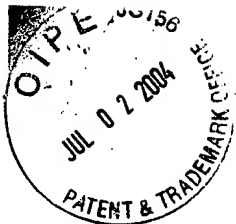
KXS:pr

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DOCKET BY BS 6/21/04

CDC BY \_\_\_\_\_

ATTY INITIALS \_\_\_\_\_



**COPY**

**Mail Stop ISSUE FEE**  
*Notice of Allowance mailed May 12, 2004*

PATENT

Attorney Docket No. MTI-31271

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Feng LIN  
Serial No. : 09/921,614  
Filing Date : August 3, 2001  
For: A System and Method to Improve the Efficiency of Synchronous Mirror  
Delays and Delay Locked Loops  
Examiner : NGUYEN, Minh T.  
Group Art Unit: 2816  
Confirmation No.: 7504

**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV 405078541 US.

Date: 6.15.04

**Mail Stop ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF FORMAL DRAWINGS**

Sir:

Enclosed herewith are **ten (10)** sheets of formal drawings for the above-identified patent application. The front side of each sheet of drawing includes the identifying indicia as suggested in 37 CFR § 1.84(c). Entry of the formal drawings in the issuance of the application is respectfully requested.

Respectfully submitted,

Date: June 15, 2004

Kristine M. Strodthoff, Reg. No. 34,259

Whyte Hirschboeck Dudek S.C.  
555 East Wells Street, Suite 1900  
Milwaukee, WI 53202  
Customer No. 31870